

DK

ENDOSCOPE DEVICE

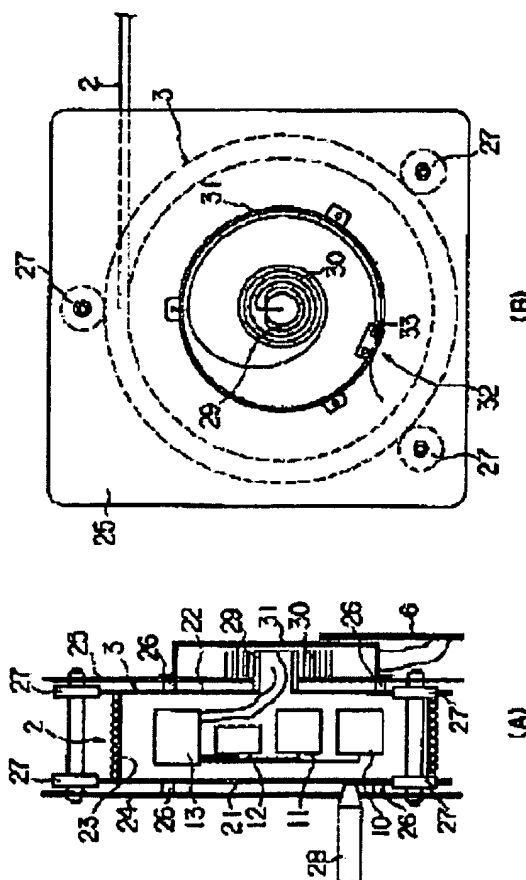
Patent number: JP2001154117
Publication date: 2001-06-08
Inventor: SARUTANI NOBUYUKI; KUMAKURA MASAHIRO;
 KIMURA SEIJI
Applicant: OLYMPUS OPTICAL CO
Classification:
 - **International:** **A61B1/04; G02B23/24; A61B1/04; G02B23/24; (IPC1-7): G02B23/24; A61B1/04**
 - **European:**
Application number: JP19990334300 19991125
Priority number(s): JP19990334300 19991125

Report a data error here

Abstract of JP2001154117

PROBLEM TO BE SOLVED: To provide an endoscope device which does not generate a noise in image, etc., by the deterioration in sliding contact points, is simple in structure and is light in weight, and inexpensive.

SOLUTION: This endoscope device is constituted by providing the inside of a rotary drum 3 in which an insertion part 2 is wound and housed with a junction substrate 13 for carrying out the transmission and reception of a power source and signals with the insertion part 2, providing a guide plate 25 for rotatably supporting the rotary drum with a junction substrate 6 and connecting these junction substrates 6 and 13 by a cable 30. The cable 30 is wound on a shaft 29 revolving together with the rotary drum 3 and a cover member 31 for regulating the size of the maximum diameter when the cable 30 is unwound on the shaft 29 is fixed to the guide plate 25 on a stationary side.



Data supplied from the esp@cenet database - Worldwide